

**GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA**

UNSTARRED QUESTION NO:3693
ANSWERED ON:16.08.2001
GENERATION CAPACITY THROUGH NCES
SUBODH MOHITE

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether the Government have decided to set up non-conventional energy technology commercialization fund;
- (b) if so, the details thereof;
- (c) whether the Government have fixed target for addition of power generation capacity through renewable sources in the next decade ;
- (d) if so, the details thereof; and
- (e) the strategy evolved to achieve the target?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

(a): Yes, Sir.

(b): The Government has set up a Non-Conventional Energy Technology Fund (NETCOF) to:

- i) Support commercialization of indigenously developed non-conventional energy technologies.
- ii) Support setting up of pilot plants for manufacture of non-conventional energy systems/products/devices with a view to expedite their commercialization.
- iii) Support rapid commercialization of imported non-conventional energy technologies for wide spread domestic use.
- iv) Adapt/modify processes/products based on imported technology to enable adaptation to domestic as well as international market.
- v) Develop innovative products/ technologies which are in early stages of their life cycle but which hold substantial potential for growth and return.

The NETCOF scheme will be implemented by the Ministry through Indian Renewable Energy Development Agency (IREDA) and also through other financial institutions like Industrial Development Bank of India (IDBI) and ICICI. Assistance in various forms upto 75% of the total project cost is envisaged.

(c),(d)&(e): The ministry envisages a target of 10% share (10,000MW) through renewable energy sources in the installed capacity addition by 2012. The Ministry has formulated a draft Renewable Energy Policy Statement and it is proposed to meet this target through various sources of renewable energy like Solar, Wind, Biomass, Small Hydro etc.